



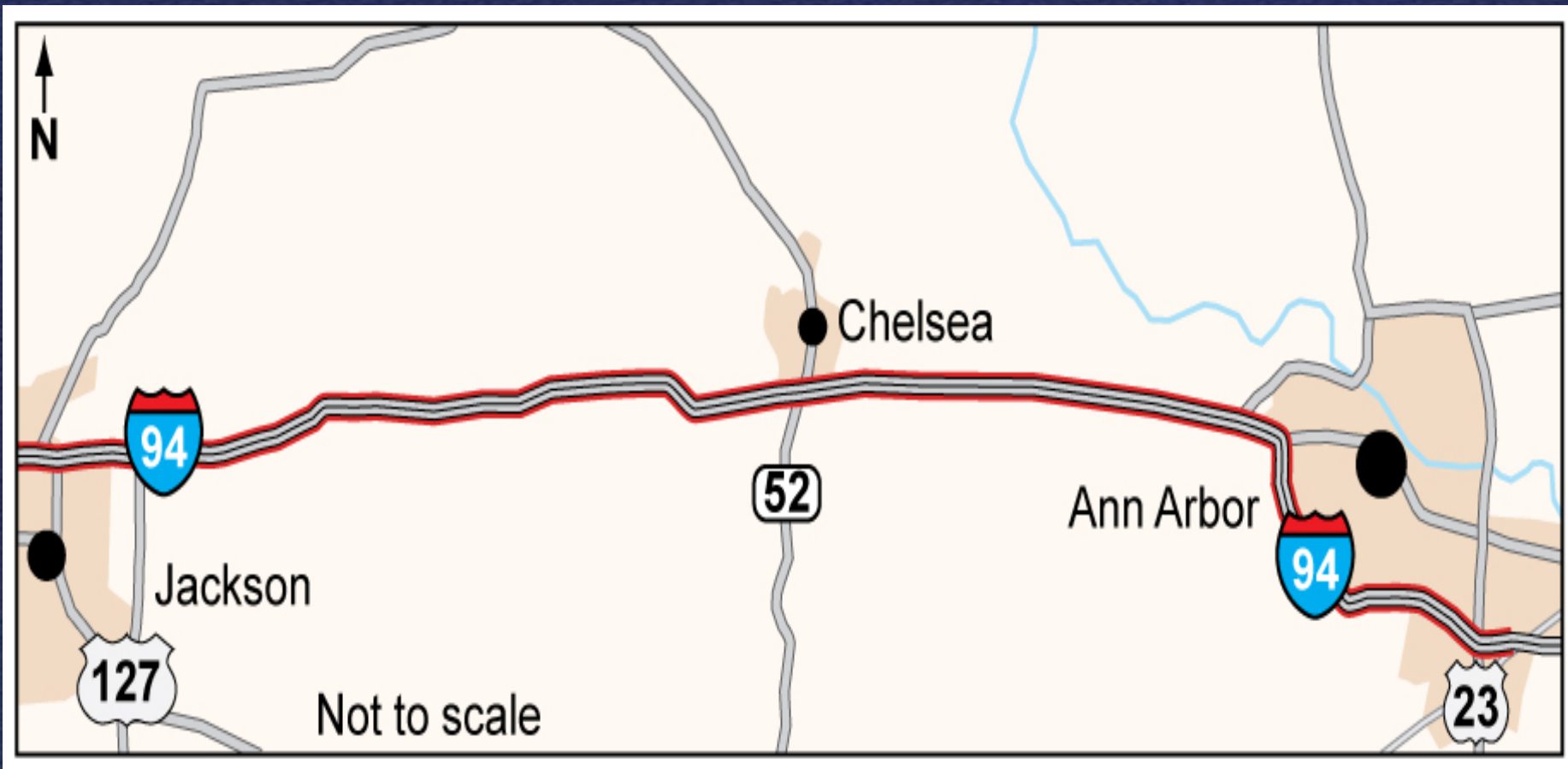
**NTSB** National Transportation Safety Board

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*Office of Highway Safety*

**Highway**

George Black





# Highway Issues

- Michigan Department of Transportation's (MDOT's) failure to anticipate and plan for traffic queuing
- Inappropriate placement of temporary traffic control devices

# Traffic Delays

- Traffic queuing had been common since project initiation
- MDOT did not perform a merge traffic capacity analysis for the project



# Traffic Delays

- Analysis would have helped MDOT foresee and plan for traffic problems
- As of October 2007, MDOT requires traffic capacity analyses for all significant projects

# Sign Placement

- Temporary traffic control signs left at completed or inactive work sites
- Statewide policy instituted to improve temporary traffic control sign placement and use



# Highway Summary

- MDOT is conducting merge traffic capacity analyses for **both** construction and maintenance projects
- MDOT has instituted a policy to reduce improper placement and use of temporary traffic control signs



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